



UNITED STATES PATENT AND TRADEMARK OFFICE

23 JUL 2008

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
P.O. Box 1450
ALEXANDRIA, VA 22313-1450
www.uspto.gov

PROSKAUER ROSE LLP
1001 PENNSYLVANIA AVE, N.W.,
SUITE 400 SOUTH
WASHINGTON, DC 20004

In re Application of RUBERTI et al :
U.S. Application No.: 10/597,688 :
PCT Application No.: PCT/US2005/004773 :
Int. Filing Date: 04 February 2005 :
Priority Date Claimed: 04 February 2004 : DECISION
Attorney Docket No.: 20780-0025 :
For: SYSTEMS AND METHODS FOR :
CONTROLLING AND FORMING :
POLYMER GELS :

This is in response to applicant's "Petition Under 37 CFR § 1.47" filed 02 July 2007.

BACKGROUND

On 04 February 2005, applicant filed international application PCT/US2005/004773, which claimed priority of an earlier United States application filed 04 February 2004. The thirty-month period for paying the basic national fee in the United States expired on 04 August 2006.

On 03 August 2006, applicant filed national stage papers in the United States Designated/Elected Office (DO/EO/US). The submission was accompanied by, *inter alia*, the basic national fee required by 35 U.S.C. 371(c)(1).

On 04 April 2007, the DO/EO/US mailed a Notification of Missing Requirements Under 35 U.S.C. 371 (Form PCT/DO/EO/905), which indicated that an oath or declaration in compliance with 37 CFR 1.497 must be filed.

On 02 July 2007, applicant filed the present petition under 37 CFR 1.47(a).

DISCUSSION

A petition under 37 CFR 1.47(a) must be accompanied by: (1) an oath or declaration by each applicant on his or her own behalf and on behalf of the nonsigning joint inventors, (2)

factual proof that the missing joint inventors refuse to join in the application or cannot be reached after diligent effort, (3) the fee set forth in §1.17(i), and (4) the last known addresses of the nonsigning joint inventors.

With regard to item (1) above, applicant has submitted a declaration signed by the available inventor on his own behalf and on behalf of the nonsigning inventor.

With regard to item (2) above, MPEP 409.03(d) states in relevant part,

Where a refusal to sign the application papers is alleged, the circumstances of this refusal must be specified in an affidavit or declaration by the person to whom the refusal was made. Statements by a party not present when an oral refusal is made will not be accepted.

Before a refusal can be alleged, it must be demonstrated that a bona fide attempt was made to present a copy of the application papers (specification, including claims, drawings, and oath or declaration) to the nonsigning inventor for signature. A copy of the application papers should be sent to the last known address of the nonsigning inventor, or, if the nonsigning inventor is represented by counsel, to the address of the nonsigning inventor's attorney.

When there is an express oral refusal, that fact along with the time and place of the refusal must be stated in the affidavit or declaration. When there is an express written refusal, a copy of the document evidencing that refusal must be made part of the affidavit or declaration.

When it is concluded by the 37 CFR 1.47 applicant that a nonsigning inventor's conduct constitutes a refusal, all facts upon which that conclusion is based should be stated in the affidavit or declaration. If there is documentary evidence to support facts alleged in the affidavit or declaration, such evidence should be submitted. Whenever a nonsigning inventor gives a reason for refusing to sign the application oath or declaration, that reason should be stated in the affidavit or declaration.

The petition states that joint inventor Jeffrey Ruberti refuses to sign the application papers. The petition adequately demonstrates that a bona fide attempt was made to present a copy of the application papers to Dr. Ruberti for signature (see affidavit of John Isacson, ¶¶ 2 and 4, and Exhibits A and B). Furthermore, the petition sufficiently illustrates that Dr. Ruberti refuses to sign. In particular, Dr. Ruberti's failure to respond to the messages dated 01 June 2007 and 02 July 2007 is deemed a constructive refusal to cooperate. Therefore, it can be concluded with reasonable certainty that Dr. Ruberti refuses to join in the application.

With regard to item (3) above, applicant has provided the requisite petition fee.

With regard to item (4) above, the petition states the last known address of the nonsigning inventor.

CONCLUSION

For the reasons above, the petition under 37 CFR 1.47(a) is GRANTED.

The application has an International Filing Date under 35 U.S.C. 363 of 04 February 2005, and a date under 35 U.S.C. 371(c)(1), (c)(2), and (c)(4) of 02 July 2007.

As set forth in 37 CFR 1.47(a), a notice of the filing of this application will be forwarded to the nonsigning inventor at the last known address of record and will be published in the *Official Gazette*.

This application is being forwarded to the United States Designated/Elected Office (DO/EO/US) for further processing in accordance with this decision.

Bryan Lin

Bryan Lin
PCT Legal Examiner
PCT Legal Office

Telephone: 571-272-3303
Facsimile: 571-273-0459



23 JUL 2008

UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
P.O. Box 1450
ALEXANDRIA, VA 22313-1450
www.uspto.gov

Jeffrey Ruberti, Associate Professor
Dept. of Mechanical and Industrial Engineering
Northeastern University
334 Snell Engineering Center
360 Huntington Avenue
Boston, MA 02115

In re Application of RUBERTI et al
U.S. Application No.: 10/597,688
PCT Application No.: PCT/US2005/004773
Int. Filing Date: 04 February 2005
Priority Date Claimed: 04 February 2004
For: SYSTEMS AND METHODS FOR
CONTROLLING AND FORMING
POLYMER GELS

Dear Jeffrey Ruberti:

You are named as a joint inventor in the above-captioned United States national stage application, filed under the provisions of 37 CFR 1.47(a) and 35 U.S.C. 116. Should a patent be granted, you will be designated as an inventor.

As a named inventor, you are entitled to inspect any paper in the file wrapper of the application, order copies of all or any part thereof (at a prepaid cost set forth in 37 CFR 1.19) or to make your position of record in the application. Alternatively, you may arrange to do any of the preceding through a registered patent agent or attorney presenting written authorization from you. If you choose to join in the application, counsel of record (see below) would presumably assist you. Joining in the application would entail the filing of an appropriate oath or declaration by you pursuant to 37 CFR 1.63.

Bryan Lin

Bryan Lin
PCT Legal Examiner
PCT Legal Office
Telephone: 571-272-3303
Facsimile: 571-273-0459

PROSKAUER ROSE LLP
1001 PENNSYLVANIA AVE, N.W.,
SUITE 400 SOUTH
WASHINGTON, DC 20004
Attorney Docket No.: 20780-0025